MOLTEN ROCK

SEVEN 3000

Operation Manual

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INTRODUCTION

Congratulations on choosing the Boma 7! We would like to think that by purchasing a Boma you have joined a family of off-road riders enjoying reliable, quality products from Molten Rock.

This manual contains safety advice on how to use the Boma, and it is important that you read the manual and familiarise yourself with the Boma chair **before use**. A Boma is not a toy and can be hazardous to operate.

We want you to enjoy the Boma and for that reason we urge you to take responsibility for your investment and look after and maintain your purchase. Annual services and checks are important but it is essential to conduct pre-ride and periodic checks as detailed throughout this manual.

The Boma was designed as a recreational vehicle for off road use and we have a responsibility to maintain the off-road environments that we enjoy. By staying on established trails and pre approved areas, you will help to protect our environment and keep off-roading areas open for others. Check local riding laws and regulations before operating.

Retain this user manual in a safe place for future reference. If you sell the Boma, please ensure that the new owner also receives this user manual.

If you have any questions or require specialist service support, please do not hesitate to contact Molten Rock, our team will be happy to help!

The most important thing is that you have fun! So, Happy Riding!!

PLEASE NOTE; The Boma you have purchased may differ slightly from the figures in this manual.

SAFETY INFORMATION!

Your safety and the safety of those around you are essential. Operating your Boma safely is a significant responsibility.

To help you, the rider, make educated decisions about safety, we use 'Caution', 'Warning' and 'Danger' signs in this manual to alert you to potential hazards that could harm you or others (please see below).

With the varied applications of the Boma, it is not practical or possible to warn you about all the possible hazards associated with operating or maintaining it. It is therefore important that YOU use your own good judgement.

SAFETY INFORMATION

Please pay attention to the following;

! CAUTION — Indicates that you can be HURT if you do not follow the instructions!

! WARNING — Indicates that you can be KILLED or SERIOUSLY HURT if you do not follow the instructions!

! DANGER — Indicates that you can be KILLED or SERIOUSLY HURT if you do not follow the instructions!

BOMA SAFETY

This section presents some of the most important information and recommendations to help you ride your Boma safely. Please take time to read these pages. This section also includes information about the location of safety labels on the Boma.

Wear a Helmet

It's a proven fact: helmets significantly reduce the number and severity of head injuries. So always wear an approved bicycle helmet.

Rider Only

The Boma is designed to only carry the rider; you. Do not be tempted to carry passengers. There are no handles, foot plates or seating for a second person. A passenger could interfere with your ability control the Boma and maintain your balance.

! WARNING

Carrying a passenger on the Boma greatly reduces your ability to balance and control the Boma and could cause a crash and you or passenger could be injured. Never carry passengers on the Boma.

Take Time to Learn and Practice

Even if you have ridden an off-road wheelchair or Class 3 mobility vehicle before, ensure that you take time to become familiar with how the Boma works. Practice in a safe area until you develop your skills and get accustomed to the Boma's size, weight and movement.

Be Alert for Off-Road Hazards

Off-road terrain can present a variety of challenges. Continually scan the terrain for unexpected turns, drop-offs, rocks, ruts, and other hazards. Your speed should always be slow enough to give you time to see and react to any hazards.

Ride Within Your Limits

Do not ride beyond your personal abilities or faster than conditions allow. Remember that fatigue and tiredness can significantly reduce your ability to make good, safe judgements. Before operating, ensure that you feel confident in your ability to operate the Boma. If you have any concerns, it is important to discuss these with the relevant health professional.

DO NOT Drink and Ride

Alcohol and riding do not mix! Even one drink can reduce your ability to respond to changing conditions. Do not drink and ride and do not allow others to drink and ride either.
Likewise, drugs even if prescribed by a Doctor - can be dangerous while operating the Boma. Consult your Doctor to be sure it is safe to operate the Boma after taking medication.
Do not smoke while operating the Boma.

! WARNING

Consuming alcohol or drugs can seriously affect your judgement, reaction times, balance and perception.
Operating the Boma while under the influence of alcohol or drugs can result in serious injury or death.
Never consume alcohol or drugs before or while operating the Boma.

Children

Never allow a child under 16 to operate the Boma without adult supervision, and do not allow a child to operate the Boma if they do not have the abilities to operate the Boma safely.

Look After Your Boma

Inspect your Boma every time before you ride- see Pre-Operation Checks on page 7. Ensure that your Boma is regularly serviced. Never modify a Boma through improper installation or use of accessories.

SAFETY STICKERS

Your Boma comes with several stickers displaying important safety information. Anyone who rides the Boma should read and understand both the information contained within this manual and the information provided on the safety stickers on the Boma. The labels should be viewed as a part of your Boma. If a label comes off or becomes hard to read, contact Molten Rock Equipment Ltd. for replacements.

Please refer to the images below to locate the safety stickers on your Boma;

WARNING
READ AND UNDERSTAND OPERATORS MANUAL BEFORE USE
Do Not Carry Passengers

WARNING
- Use Caution When Operating On Unfamiliar Terrain
- Ensure All Plugs Are Correctly Installed Before Use

WARNING
BRAKE RELEASE ONLY TO BE USED TO MANOEUVRE BOMA FOR STORAGE
Do Not Use With User In Boma

MAINTENANCE
- Ensure Tyres Are Correctly Inflated.
- Check Rear Wheel Nuts For Tightness.
- Ensure Quick Releases Are Secure.
- Check Boma For Damage Before Use.

WARNING
This Push Bar Is Not To Be Used As A Roll Over Bar.
Do Not Attempt To Cross Terrain That Is Beyond Your Capability.

CE
Molten Rock Equipment Ltd
UK Reg: 5114940
Serial No:
Boma 7 Off Road Wheelchair
Directive No. 93/42/EEC
Maximum User Weight 110KG
Maximum Speed 8MPH

PRE-OPERATION CHECKS

Before each ride, you need to make sure you and your Boma are both ready to go. To help get you prepared, this section discusses how to evaluate your riding readiness, what items you should check on your Boma, and what adjustments to make for your comfort, convenience, and safety.

Although complete protection is not possible, wearing proper gear can reduce the chance of injury when you ride. Your helmet is your most important piece of riding gear because it offers the best protection against head injuries. A helmet should fit your head comfortably and securely. An open-face helmet offers some protection, but a full face helmet offers more.

ARE YOU READY TO RIDE?

Before riding your Boma for the first time, we urge you to;

- ✓ **Ensure you have read the contents of this manual, and the safety stickers on the Boma**
- ✓ **Ensure you understand the controls and the various features of the Boma**

Before each ride, be sure;

- ✓ **You feel well and alert**
- ✓ **You are wearing an approved cycle helmet (with chin strap tightened securely) any other additional protective clothing**
- ✓ **You are not under the influence of alcohol or non-prescribed drugs**

Additional Riding Gear

In addition to an approved bicycle helmet we also recommend off-road cycle/alpine gloves to protect your hands. When riding in an area where you may not easily be seen, wear high clothing.

! WARNING

Operating the Boma without wearing an approved cycle helmet could increase your chances of severe injury or death in the event of an accident. Always wear an approved bicycle helmet.

Rider Training

Developing your riding skills is an on-going process. Even if you have previously ridden other off-road wheelchairs or class 3 mobility devices you should take time to familiarise yourself with the Boma. Practice riding the Boma in a safe area to develop your skills. Do not ride in rough or unfamiliar terrain until you get accustomed to the Boma's controls and feel comfortable with its size and weight.

! WARNING

Operating the Boma without proper instruction could increase your risk of an accident which could lead to serious injury or death.
New riders should regularly practice their skills as described in this manual.

PRE-RIDE INSPECTION OF BOMA

IS THE BOMA READY TO RIDE?

Before each ride, it is important to inspect your Boma and make sure any problem you find is corrected. A pre-ride inspection is a must, not only for safety but because having a breakdown or a puncture can be a major inconvenience.

If your Boma has been involved in any form of accident or collision, do not use your Boma until is has been inspected by a member of the Molten Rock Equipment team. There may be damage or other problems that you cannot see.

! WARNING

Improperly maintaining your Boma or failure to correct the problem before riding can cause a crash in which you can be seriously hurt or killed.
Always perform a pre-ride inspection before every ride and correct any problems.

Check the following items before operating:

Wheels/frame
Ensure all cables, brackets and fasteners have been correctly assembled. If you are in any doubt, consult this manual or contact Molten Rock Equipment Ltd. directly.

Tyres
Use a gauge to check the air pressure (Front; 40PSI, Rear; 25PSI). Adjust if needed. Also look for signs of damage or excessive wear.

Batteries
Check both battery fuses are intact. Check battery charge level. Ensure batteries are mounted to the Boma correctly and securely fastened and connected. Check plug for signs of damage.

Nuts & Bolts
Check all wheel nuts are tight. Ensure all steering elements are fastened and in good condition.

Cables
Check all cables for signs of wear. Check the fittings for looseness. Replace or tighten as needed.

Lights
Make sure all lights are working (where applicable). Check reflectors are all in place and have no cracks.

Brakes
Squeeze the front brake lever. Check the front wheels lock and that there is no break fluid leaking. Check that rear wheel brakes are attached and work correctly.

Suspension
Check all mountings are tight. Check for any oil leaks or damage.

Steering
Check that the wheels turn properly as you steer the handlebar. Move the handle bar right and left and check that there is no excessive backlash.

Drawbar (if fitted)
Check drawbar is fitted correctly and the trailer is coupled properly. Make sure that you do not exceed the loading limits.

Check trip reset fuse

Press both Trip reset fuses in fully.

BASIC OPERATION

This section gives basic riding instructions, including how to turn your Boma on and off, and how to use the throttle and brakes. It also gives hints on towing loads with a trailer.

Safe Riding Precautions

Before riding your Boma for the first time please refer back to the safety instructions at the start of this manual. Even if you have previously ridden other off-road wheelchairs or class 3 mobility devices, take time to become familiar with how the Boma works and handles. Practice in a safe area until you build your skills and become accustomed to the Boma's size and abilities. When riding off-road, remember to obey local off-road riding laws and regulations. Obtain permission to ride on private land. Avoid posted areas and obey "no trespassing" signs.

Keep hands on controls at all times

Always keep both hands on the handle bars at all times. This is important to maintain your balance and to control the vehicle. Removing even one hand from the handlebars, unless the Boma has been adapted to work via one hand operation, can reduce your ability to control the Boma.

Control Speed

Riding at excessive speed increases the chance of an accident. In choosing a proper speed, you need to consider the capability of the Boma, the terrain, visibility and other operating conditions, plus your own skills and experience.

! WARNING

Operating the Boma at excessive speeds increases your chances of losing control, which can result in an accident.
Always go at a speed that is proper for your vehicle, the terrain, visibility and other operating conditions plus your own skills and experience.

Use Care on Unfamiliar or Rough Terrain.

Before riding in a new area, always check the terrain thoroughly. Don't ride fast on unfamiliar terrain or when visibility is limited. (It is sometimes difficult to see obstructions like hidden rocks, bumps or holes to react in time).

! WARNING

Failure to use extra care when operating the Boma on unfamiliar terrain could result in the Boma overturning or going out of control.
Go slowly and be extra careful when operating on unfamiliar terrain. Always be alert to changing terrain conditions when operating the Boma.

Never ride the Boma past the limit of visibility. Maintain a safe distance between your Boma and other vehicles/bikes. Always exercise caution, and use extra care on rough, slippery and loose terrain.

! WARNING

Failure to use extra care when operating on excessively rough, slippery or loose terrain could cause loss of traction or vehicle control, which could result in an accident, including an overturn.
Do not operate on excessively rough, slippery or loose terrain until you have learned and practiced the skills necessary to control the Boma on such terrain.
Always be especially cautious on unfamiliar or challenging terrains.

DO NOT Perform Stunts
You should always operate your Boma in a safe and reasonable manner. When riding, always keep all four wheels on the ground. The Boma is not designed for performing stunts.

LOADING LIMITS

There are limits to how much weight your Boma can carry and what weight it can tow;

Maximum rider weight	**110kgs**
Maximum tow weight	**30kgs**
Maximum trailer load*	**27kgs**

(*refers to Bob trailer; please contact Molten Rock for other trailer loadings)

The Boma has been designed for easy access/transfer from the standard wheelchair and has an open chassis so that there are no frame obstructions. If you are a wheelchair user, please use the following guide to access the seat;

-Release the front steering track rod and re-position the wheel to provide more space for the wheelchair. Sliding back the collar at the rod end closest to the wheel, and lifting the rod off the pivot can release the track rod.

-Release the handlebar by undoing the black catch on the handle cross bar, slide the handle out and move it one side.

-Bring your wheelchair next to the Boma seat and slide across.
-Re-attach the handlebar and front track rod.

Getting On & Off The Boma

-Ensure you feel comfortable and secure in the seat before turning on the Boma!
Only transfer on firm level surfaces.

Turning your Boma ON & OFF

Your Boma has been specifically designed to make it as easy for you to use and enjoy as possible.

To turn the Boma ON;
Locate the control box. Switch the power switch to 'on'. Wait for a few seconds for the Boma to power up (lights will flash for 5 seconds - the Boma is ready when the lights on the control box go to a steady state).

To turn the Boma OFF;
Locate the control box. Switch the power switch to 'off'.

For long periods of storage we recommended you remove the plugs from the batteries and store the batteries inside.

! WARNING

It is important that the power is switched off when you are transferring on and off the Boma, and when the Boma is not in use. When the Boma is not in use, do not attempt to move the Boma with the power switched on.

Using the Brakes

The Boma has a powerful electric motor complete with a fail-safe braking system. The Boma comes to a stop when you release the throttle.
To control your speed on a descent slowly return the throttle position towards rest.

Brake Release (Manoeuvring)

The Boma is fitted with a brake release lever located at the rear of the Boma, just in front of the motor. When operated it releases the fail-safe electromagnetic brake of the motor.

! WARNING

Do NOT operate the brake release lever with a rider in the Boma. This could result in serious injury as the Boma will have NO BRAKES.

ONLY operate to manoeuvre the empty Boma for transport or storage

(Optional Front Brakes)

These are extra cost items fitted at the customer's request. They are NOT essential for normal use.
The front brakes are mechanical drum units operated by cable. Care should be taken to

maintain correct cable tension adjustment to ensure safe and effective brake operation. When fitted they are operated by squeezing the brake lever attached to the handlebars. Please contact Molten Rock for details.

Steering

The Boma is steered by moving the handlebars. Initially practice steering on level ground and at low speeds until you are confident in making turns.

! WARNING

Turning improperly can make the Boma reduce stability and cause a possible collision or overturn.

- **Always follow proper procedures for turning as described in the owner's manual**
- **Practice turning at low speeds before attempting to turn at faster speeds**
- **Do not turn at excessive speeds.**

When making turns, if possible, lean in the direction of the turn. Steer the handlebar and lean towards the inside of the turn. When making a turn from stationary, apply the throttle gradually.

The terrain surface can be a major factor affecting turns. Skidding during a turn is more likely to occur on slippery surfaces, such as snow, ice, mud and loose gravel. If you skid on ice, you may loose all directional control. To avoid skidding on slippery terrain, keep your speed low and ride with caution.

! WARNING

Skidding or sliding improperly may cause you to loose control of the Boma. You may also regain traction unexpectedly, which may cause the Boma to overturn. Learn to safely control skidding by practicing at low speeds and on level, smooth terrain.

If your Boma skids sideways during a turn, steer in the direction of the skid. Avoid hard braking or accelerating until you have regained directional control.

Riding Up Hills

The Boma's ability to safely climb hills largely depends on your skill and judgment. Begin by practicing on smooth, gentle slopes. As you gain experience, you will learn the hazards and your own limitations. You may then proceed to ride on more difficult terrain. However, you must be able to decide which hills or hazards might cause the Boma to overturn. Remember that a slope can change as you climb up it, obstacles such as tree roots and stones can increase the slopes severity very quickly. Be sure to read all of the terrain before you attempt any climb.

! WARNING

Operating on excessively steep slopes can cause the Boma to overturn more easily than operating on levels surfaces or small hills.

Never operate the Boma on hills that are too steep for the Boma or for your abilities.

- Never climb hills with excessively slippery or loose surfaces.
- To climb a hill, take a running start at an appropriate speed for the conditions.
- Maintain a steady speed as you ascend the hill.
- Never open the throttle suddenly this may cause the Boma to tip over.
- Never go over the top of hills at speed. An obstacle, a sharp drop, or another vehicle/bike or person could be on the other side of the hill.

Riding Down Hills

It is usually advised to descend hills with the Boma pointed straight downhill. Avoid angles that would cause the Boma to lean sharply to on side.
As you approach a downhill, stop and survey the terrain below. Never ride past the limit of your visibility. Never go down a hill at high speed.

When you have selected a safe downhill path, lean back into the seat bracing on the handle bars. Using the throttle at a low speed drive down the slope.
Remember that braking effectiveness is reduced on any hill with a loose surface.

! WARNING

Going down a hill improperly could cause loss of control or cause the Boma to overturn.
Always follow proper procedures for going down hills as described in this manual.

Turning on Hills or Slopes

Riding on hills or slopes is different from riding on level terrain. Be very careful when riding on any hill. Make sure that you practice on gentle, smooth slopes before attempting to ride on steeper or more difficult terrain. If possible avoid making any turns on slopes; continue along the slope until you find a flatter safer place to turn.

To maintain balance and stability when riding across a slope, you need to shift weight toward the uphill side of the vehicle. To do this lean with your body, if possible, toward the slope. On a slippery or loose surface, you may also need to steer slightly uphill to maintain a straight course across the slope. Avoid crossing hills that are excessively steep, slippery or rough.

Compared to riding on level ground you may need to shift more weight and lean more when making turns on slopes.

Riding Over Obstacles

Before operating in a new area, check for obstacles. Watch out for bumps, rain ruts, potholes and other obstacles in the terrain. Your Boma has approximately 10” of ground clearance. This has been done to help with clearing obstacles but please be aware of your own and the Bomas limitations.
When you approach any obstacle, reduce your speed and be prepared to stop. Never try to ride over large obstacles, such as rocks or fallen trees.

! WARNING

Improperly operating over obstacles could cause loss of control or a collision and could cause the Boma to overturn.

When you go over obstacles, always follow proper procedures as described in this owner's manual.

Riding Through Water

The Boma is designed to travel through water up to 7" deep. Before crossing a stream, make sure the water is not too deep or flowing too fast.

! WARNING

Never operate the Boma in fast-flowing water or in water deeper than that specified in this manual.

1) Choose a path where both banks have a gradual slope.

2) Proceed through the water at a slow, steady speed.

3) Watch out for submerged obstacles and slippery rocks.

4) Avoid getting any electrical elements wet as this will cause the Boma to stop.

5) After leaving the water always check the Boma for any water damage.

Towing a Trailer with your Boma

Before towing a trailer with your Boma ensure that it is compatible with the guidelines set out by Molten Rock. Failure to do so could result in serious damage to your Boma. If in doubt, contact Molten Rock. Molten Rock approve the use of the Bob Ibex trailer range.

Be sure to observe the weight limits and follow these guidelines:

- Check that the tyres are properly inflated.
- Use the tow bar/hitch to tow the trailer.
- Do not tow by tying rope to the back of the frame.
- Do not allow cargo to extend over the sides of the trailer.
- Make sure all cargo is secured before riding.
- Never exceed the maximum weight limit.
- Allow extra room for starting, stopping and turning whenever you pull a trailer.
- Avoid riding on steep slopes when towing a trailer.
- NEVER cross a slope when towing a trailer.
- Attach your trailer to the Boma then load it.

Pulling a trailer will affect how your Boma handles and greatly reduces it's ability in accelerating, braking and making turns and other manoeuvers.

Descending a Slope when Towing

Avoid steep slopes where possible. If this is not possible, stop at the top of the slope and assess the terrain ahead. Select low range and if safe, begin the descent. Lean back into the seat and brace yourself on the handlebars.

Continue to drive down the slope using the throttle to control your speed.

Continue down the slope at a slow continuous speed. Once at the bottom, stop. Check all loads are secure and then continue with journey.

! WARNING

Operating on excessively steep slopes can cause the Boma to overturn more easily than operating on level surfaces or small hills.
Never operate the Boma on hills that are too steep for the Boma or for your abilities.

Ascending a Slope when Towing

Avoid any hills steeper than 1 in 6. Remember that a slope can change as you climb up it, obstacles such as tree roots and stones can increase the slopes severity very quickly. Be sure to read all of the terrain before you attempt any climb.

When descending a slope, stop at the bottom of the slope and asses the terrain ahead. Select high range and, if safe, begin the ascent. Lean back into the seat and brace yourself on the handlebars.

NOTE: it is important to select HIGH rather than LOW range. Your Boma is set up so that on HIGH setting the motor receives full power. This will be required to climb the slope.

Continue to drive up the slope using the throttle to control your speed. Once you have begun the ascent, unless there is no option DO NOT STOP! Continue to drive until you have got to the top. It is often very difficult to start on a slope as apposed to continue moving forward. Once you have reached the top of the slope, stop. Check the load is secure then continue your journey.

Parking

1) Look for a level parking area. Make sure the ground surface is firm.

2) Switch the switch on the control box to OFF

3) If you are leaving the Boma for extended time periods then unplug both batteries.

Parking on a steep incline or loose surface

If you must park the Boma on a steep incline or loose slippery surface, use the following procedure;

1) Switch the switch on the control box to OFF

2) If the Boma begins to move as you are getting out find a better parking location.

3) If rocks or other objects are available, you can block the wheels for additional security.

Transporting the Boma

Never operate under power unless seated on the Boma.

When transporting the Boma in another vehicle, ensure the Boma is kept upright and that the power is switched of off.

The Batteries

The Boma is supplied with and runs on 2 x 24V 20Ah battries. The images below show the location of the battery plugs.

Charging the Batteries

Before riding the Boma, ensure batteries are fully charged. After using the Boma, charge the batteries overnight to ensure batteries are fully recharged, using the 240V charger supplied.

For periods of storage we recommended you remove the plugs from the batteries and store the batteries inside. Storing the batteries below room temperature can seriously affect performance.

Range

On typical farm trails (hard broken surface, slight gradients, grass and mud) we would expect 12-14 miles from a Boma 7 on one set of batteries.

PLEASE NOTE; THIS FIGURE IS APPROXIMATE AND DEPENDS ON TERRAIN CONDITIONS, GRADIENT, USER WEIGHT, LOADING AS WELL AS AMBIENT TEMPERATURE.

SERVICING THE BOMA

To ensure your Boma remains safe and reliable to ride, it is important you follow the guidelines detailed below.

Molten Rock offer a service and inspection service which can be booked by contacting a member of the Molten Rock team.

Please note that these services and checks should be carried out in addition to the pre-ride inspections as highlighted on page 10 of this manual.

Daily interval

-Tyres have the correct pressure and no visible signs of damage or excessive wear.
-Brakes should be working and free. Check all joints are lubricated.
-ALL elements relating to steering should be checked for wear or play.
-Check wheel nuts are tight and front quick release pins/axle units are in position.
-Check all battery cases are not damaged and that there are not any wire showing or rubbing on the framework.

Weekly intervals

-Spin each front wheel to ensure bearings are in good condition and the wheels can spin freely.
-Wash and clean the Boma (although this should ideally be done after every ride). Washing your Boma allows easier safety inspections.
-Check all suspension components for signs of damage or wear.
-Check condition of all batteries and cables.

Every month

-Check through Boma completely, including all the daily and weekly checks, but also;
-Clean all upholstery using a damp cloth. Ensure upholstery dries fully.
-Check all suspension bushes and pivots for wear or damage.
-Ensure fail safe brake is working effectively and locks the rear wheels when the chair is powered OFF.
This can be done by rocking the empty Boma to ensure no excessive play in rear axle brake. (Ensure brake release lever is not depressed).

Depending on the weather, terrain, geographical location and individual use, the maintenance intervals may need to be shortened.

If there are any issues or a procedure needs further explanation please do not hesitate to contact Molten Rock.

DIAGNOSTICS

This section is intended to offer quick checks on how to get your Boma going if you have a problem.
If the issue is not resolved through the following information then please contact Molten Rock.

! WARNING

If you are unable to resolve a problem with your Boma by following the advice in this section, do not attempt to fix or repair the Boma. See advice from a member of the Molten Rock Team.

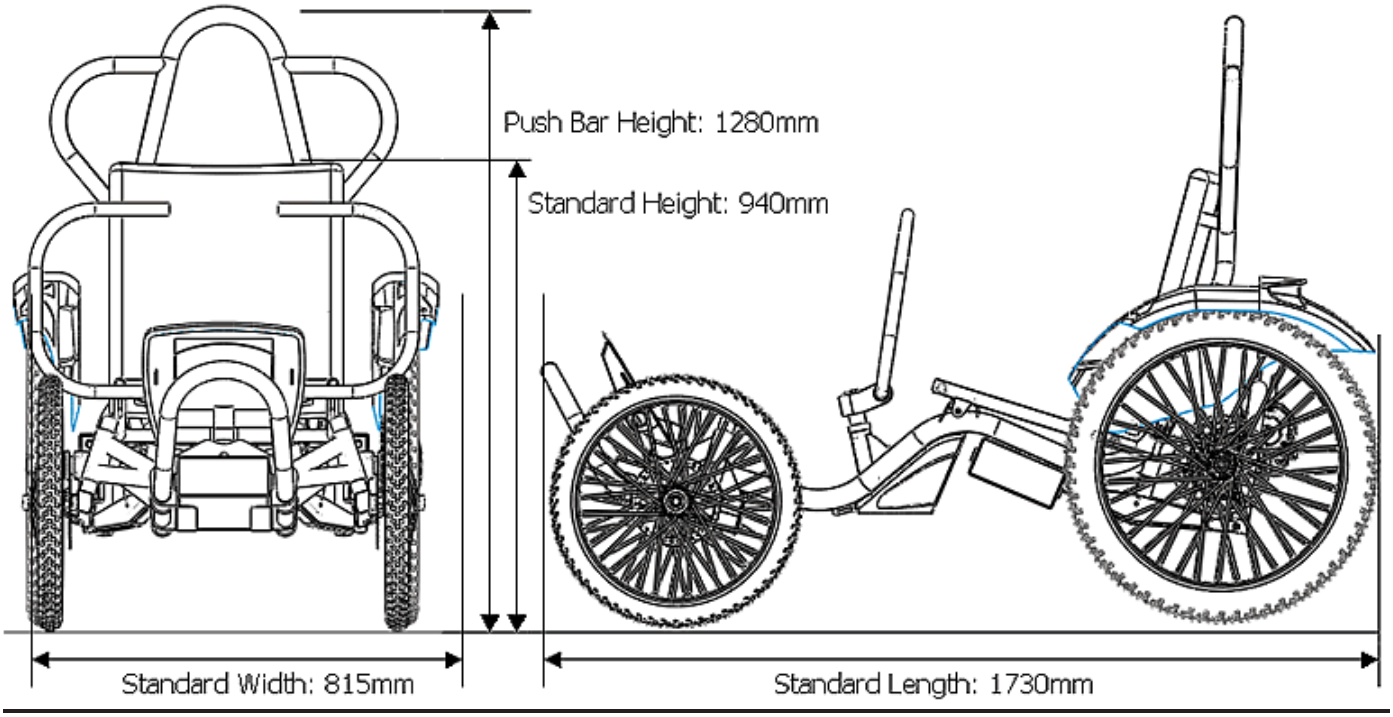
PROBLEM	POSSIBLE SOLUTIONS
Boma will not move	Check all plugs are in place. Press switch to on position. Re-charge batteries.
Trip reset fuse blown	Depress both trip reset fuses fully, if the fuse continues to trip CONTACT MOLTEN ROCK before continuing
Ride is rough	Follow instructions in rox shock manual to tone suspension to suite rider.
Boma struggles to climb or tow	Power switch is on LOW, switch power switch to high. NOTE! Ensure all safety guidelines laid out within this manual are adhered to.
Brakes do not seem effective	Check wear levels on the brake pads. Ensure that disc is firmly located between brake pads. Brakes need adjusting/bleeding.

True Charge

The true charge can be used to diagnose problems with the controls of the Boma. Below is the standard light sequences shown with selected faults.

Boma Specification and Dimension

- FULL INDEPENDENT ADJUSTABLE FRONT SUPSENSION
- QUADYNAMIC™ REAR ADJUSTABLE SUSPENSION SYSTEM
- FRONT QUICK RELEASE AXLES
- SUPER STRONG FRAME
- 24x3" OFF ROAD REAR TYRES
- 20x2" OFF ROAD FRONT TYRES
- 2 x 24V 20Ah BATTERIES
- 240V CHARGER
- MADE IN THE UK



WARRANTY

TERMS AND CONDITIONS

Subject to the terms and conditions set out below the Company warrants that the Goods will correspond with their specification at the time of delivery and will be free from defects in material and workmanship for a period of 12 months.

The above warranty is given by the Company subject to the following conditions
1. Any additional items or modifications are added or made without prior written consent from Molten Rock Equipment Limited
2. Any repair work is completed without prior approval and written consent from Molten Rock Equipment Limited.
3. The product is damaged through overloading (maximum rider weight 110Kgs) or improper use.
4. The service and inspection regimes detailed in this manual are not adhered to.

Where the goods are sold under a consumer transaction the statutory rights of the Buyer are not affected by these conditions.
Any claim by the Buyer which is based on any defect in the quality or condition of the Goods at point of delivery shall notify the Company within 7 working days. If delivery is not refused and the Buyer does not notify the Company accordingly, the Buyer shall not be entitled to reject the goods and the Company shall have no liability for such defect or failure.
The Buyer must notify the Company of any failure or defect of the Goods that occurs within the first 12 months in writing within 14 days of the defect/failure occurring.
No warranty is given that goods supplied are suitable for purposes other than those which you make expressly known in writing to the Company.

DECLARATION OF CONFORMITY

This product complies with the following European Council Directives.

CE Directive No. 93/42/EEC

The Manufacturer:

Molten Rock Equipment Limited.
Unit 2, Rook Tree Farm
Hulcote, Milton Keynes. MK17 8BW TEL: 01908 585648

Contact Details for Molten Rock

Please do not hesitate to contact us;

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"Molten Rock Boma"

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